Submitted by Jeff Sykes and Scott woosley

# Michigan State Housing Development Authority

A Financial Overview

### **MSHDA** Overview

- MSHDA was established in 1966 as "an independent public body corporate and politic of the State of Michigan"
- One of the primary reasons that MSHDA was established was to facilitate
  the financing of multi-family and single-family development. This is an
  activity that the State of Michigan is prohibited from engaging in. The
  following is an excerpt from the State Constitution of Michigan, Sec 6: The
  state shall not be party to, nor be financially interested in, any work of
  internal improvement, nor engage in carrying on any such work, except for
  public internal improvements provided by law.
- MSHDA's mission is essentially to provide decent affordable housing to low to moderate income families. This is a mission that is accomplished with virtually no financial assistance from the State of Michigan.

### Recent Initiatives

Due to the financial crisis that took hold in 2008, MSHDA was tasked with objective to create a number of Federally funded programs to address the collapsing housing market. MSHDA was given the freedom to create programs, but to develop them within parameters based on the funding source. Some of these Federal stimulus funds were as follows:

- TCAP (Tax Credit Assistance Program) \$63,974,711
- Section 1602 \$285,665,362
- NSP1, NSP2 and NSP3 (Neighborhood Stabilization Program) \$327,529,254
- NIBP (New Issue Bond Program) \$350,000,000

These funds were utilized to create housing investment in the State of Michigan at a time when virtually no investment was available. Rather than cover the entire cost of development with these funds, as many of our peers did, MSHDA continued to leverage these funds to attract outside private investment. A portion of these funds went into more than 100 developments. To put this into perspective, in a good year, MSHDA will fund 12 to 14 developments. The sale of bonds threw the NIBP, MSHDA will be helping more than 3,200 families afford a home.

#### MSHDA's Audited Balance Sheet as of June 30, 2012

	June 30			
		2012	_	2011
A seets				
Cash and Cash Equivalents (Hote 3)	\$	255 729	\$	350 782
Investments (1 ote 3)		1.029 170		876 901
Loans Receivable				
Multi-family mortigage loans		1 419 782		1 446 168
Single-tamily mort gage loans		929 966		963 50-
Home improvement and moderate rehabilitation loans		9 488	_	10.777
Total (Nole 4)		2 359 236		2 440 649
Accrued loan interest receivable		43 496		40 353
Allowance on loans receivable (1) ote 4)		(60.041)		(63 860
Loan origination fees		(12 265)	-	(11.82-
fliet loans recevable		2 330 406		2 405 218
Other A seets				
Unamortized band financing costs		6.632		6 96
Real estate owned (14 ote 4)		41 786		91 551
Other (flote 14)		269 744	_	165 594
Total other assets		318 352		264.11-
Total assets	\$	3,934,667	\$	3.897.018
Liabilities and Net Assets				
Liabilities			_	0 = 00 131
Bonds payable (1) otes 5 6, and 14)	\$	2 547 686 13 593	S	2 592 573 13 737
Accrued interest payable		565 026		527 552
Escrow funds		37 930		41 095
Oeferred mortgage interest income (Note 7) Other liabilities		46 084		22 340
Total abilities		3 210 319		3 197 296
Net Assets Restricted (Note 11)		445 789		423 830
Unrestricted		275 559		275 889
Total net assets		724.348	_	699 719
Total liabilities and net assets	\$	3,934.667	s	3,897.015

#### MSHDA's Audited Income Statement as of June 30, 2012

	Year Ended Jine 30			ne 30
	-	20 12		20 11
O per ating Revenue				
Investment income				
Loan interest income	5	139 901	S	145,698
investment interest income		24,793		22 574
Increase in fair value of investments - Including change in				
unrealized gains (losses) of \$6 095 in 2012 and (\$3 001) in 2011		6.290		(3.001)
Total investment income		170.984		165 271
Less interest expense and debt financing costs		102,863		103 889
Fair market value adjustment to interest rate swap				
contracts recognized as investments		698	-	
N et investment income		67 423		61 382
Other revenue				
Federal assistance programs		751. <b>6</b> 49		733.849
Saction 8 program administrative fees		16 012		16 970
Contract administration fees		8 957		8 148
Other income		35.811	_	24,020
Total other revenue		813.42 <del>9</del>		782,987
Total operating recenue		880.852		844 369
Operating Expenses				
Federal assistance programs		752 013		7 33 645
Salaries and benefits		33 273		31 740
Other general operating expenses		29,126		33,614
Loan servicing and insurance costs		3 156		3.033
Provision for possible losses on losses		25 0 <del>66</del>		19 294
Total operating expenses		842 634		821.326
Operating Income Before Nonoperating Expenses		38 218		23 043
N onoperating Expenses - Grants and subsidies		(13.589)	_	(16.967)
Change in N et Assets		24 629		6.076
Net Assets - Beginning of year		699 719		693 643
Net Assets - End of year	5	724,348	5	699,719

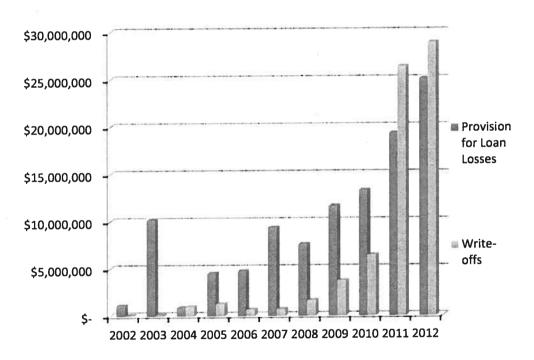
## MSHDA's Outstanding Debt by Bond Indenture

As of June 30, 2012				
A301 MIRC 30 2012	Beginning			Ending
	Balance	Additions	Payment s	Balance
Revenue bonds				
Section 8 assisted mortgage	\$ 8,930	\$ 890	\$ 3,961	S 5,859
Single-family home owner ship	424 505	159,100	134,510	449 095
Single-family mortgage	811,780	17,000	98 140	730,640
Multi-family housing	22,400	-	7,805	14,595
Rental housing	1 191 485	83,085	146,780	1,127,790
Multi-family	28,240	*	755	27.485
Total revenue bonds	<u>\$2,487,340</u>	S 260 075	S 391.951	S2 355 464
Due within one year				<u>\$ 89.337</u>

#### MSHDA's Mortgage Loan Composition at June 30, 2012

Multi-Family Mortgages	\$1,419,782		2012	2011
Single-Family Mortgages	929,966	Loans receivable: FHA insured, VA, or U.S Department of Agriculture guaranteed Insured by private mortgage insurance companies	\$ 614,085 229,175	\$ 630,635 277,468 1,532,446
Other Mortgage Loans	9,488	U ninsur ed	1,515,976	1,002,440
	<u>\$2,359,236</u>	Total loans receivable	\$ 2.359,236	\$ 2.440.549

MSHDA 10 Year Summary of Possible Loan Losses and Write-Offs of Uncollectible Losses – Net of Recoveries



	Provision for Loan Losses	Write-offs
2002	\$1,095,000	\$95,000
2003	10,152,000	152,000
2004	876,000	976,000
2005	4,508,000	1,258,000
2006	4,723,000	673,000
2007	9,352,000	734,000
2008	7,602,000	1,635,000
2009	11,631,000	3,722,000
2010	13,281,000	6,436,000
2011	19,294,000	26,373,000
2012	25,067,000	28,886,000

### MSHDA Financial Ratio Analysis

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JUNE 30	į.	AUDITED	AUDITED	AUDITED	AUDITED	AUDITED	AUDITED	All HFAs
		2007	2008	2009	2010	2011	2012	
ASSET QUALITY (%)								
NPAs/total loans + REO		5.36%	5.73%	7.15%		5.41%		
Net charge-offs/average NPAs (prior period)		0.91%	1.62%	2.99%	4.05%	14.22%		
REO/total loans		0.58%	1.05%	2.01%		4.25%	I .	
oan loss reserves/total loans		2.79%	2.77%	1	3.29%	3.08%		
oan loss reserves/NPAs		51.76%	47.87%	39.86%	l e	54.53%		
Net charge-offs/average loans		0.04%	0.07%	0.15%	0.26%	1.11%	1.24%	
LIQUIDITY (%)								
Total loans/total assets		83.12%	73.44%	80.42%	72.87%	72.48%		
Short-term investments/total assets		6.82%	12 39%	10.32%	14.06%	12.17%	9.63%	
ong-term investments/total assets		8.13%	12 30%	6.27%	8.91%	10.60%	14.52%	
Total investments/total assets		14.94%	24.69%	16.59%	22.97%	22.78%		
Other assets/total assets		1.93%	1.87%	2.99%	4.16%	4.75%	3.60%	
PROFITABILITY (%)								
Return on average assets		1.25%	1.18%	0.21%	0.29%	0.19%	0.78%	0.64
Return on assets before loan loss								
provision and extraordinary item		1.63%	1.32%	0.50%	0.68%	0.77%	1.58%	i
Return on average equity		4.93%	5.07%	0.95%	1.36%	0.91%	3.50%	
let interest margin		2.56%	2.75%	2.19%	2.17%	1.99%	2.23%	1.21
Vet interest margin (loans) (1)		2.12%	1.60%	1.57%	1.70%	1.75%	1.57%	
EVERAGE (%)								
Total equity/total assets		25.74%	21.39%	22.01%	20.93%	21.52%	22.89%	16.96
Inrestricted equity/total assets		15.22%	12.11%	10.53%	8.69%	8.49%	8.71%	
otal equity + reserves/total loans		33.75%	31.89%	30.27%	32.02%	32.77%	34.30%	25.66
otal equity/total debt (1)		36.29%	28.22%	29.10%	27.32%	28 12%	30.74%	
Inrestricted equity/total debt		21.46%	15.98%	13.92%	11.34%	11.09%	11.69%	

#### Topics for discussion

- MSHDA's experience through the mortgage foreclosure crisis
- MSHDA's Bond Programs
  - Bonding Authority
  - Bond Portfolio Management